

MP/1# #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER: 10/076,053
FILED: 14 February 2002
INVENTOR: Reddy Vangala et al.
ENTITLED: Reduced Length Metallized Ceramic Duplexer
DOCKET NO.: WC0010-A

COPY OF PAPERS
ORIGINALLY FILED

COMMUNICATION

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed are documents in response to the Notice to File Missing Parts of Nonprovisional Application, mailed 3/12/2002.

- 1) PTO/SB/17 Fee Transmittal for FY2002 (1 page) (In duplicate)
- 2) Executed Declaration with Power of Attorney (3 pages)
- 3) Copy of Notice to File Missing Parts of Nonprovisional Application (1 page)
- 4) Return postcard

The Commissioner is hereby authorized to charge payment of \$130.00 for the late filing fee of a Declaration and any other fees associated with this communication, and to credit any overpayment to Deposit Account No. 03-1677.

Sincerely,

Steven Weseman
Reg. No. 41,372

CTS Wireless Components
171 Covington Drive
Bloomington, IL 60108
Telephone: (630) 924-3790
Fax: (630) 295-6603



UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,053	02/14/2002	Vangala	WC0010-A

CONFIRMATION NO. 8670

FORMALITIES LETTER



OC00000007623567

Steven Weseman
CTS Wireless Components
171 Covington Drive
Bloomington, IL 60108

Date Mailed: 03/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$486.
 - \$234 for 13 total claims over 20.
 - \$252 for 3 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1356.

0076053

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

4 02/2002 1:08:01 00000.56 031677

11	FC:101	740.00	CH
12	FC:103	234.00	CH
13	FC:102	252.00	CH
14	FC:105	130.00	CH

Serial No.: 10/076,053
Filed: 2/14/2002
Applicant: Reddy Vangala et al.

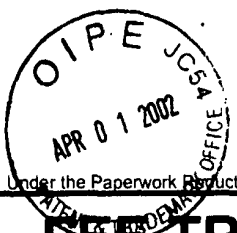
- 2 -

CERTIFICATE OF MAILING

I hereby certify that this Response to Missing Parts is being deposited with the United States Postal Service as first class mail on March 20, 2002 in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231.

Joan C. Ramm
Joan C. Ramm

3/20/02
Date



COPY OF PAPERS
ORIGINALLY FILED

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>	<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10/076,053</td></tr> <tr><td>Filing Date</td><td>14 February 2002</td></tr> <tr><td>First Named Inventor</td><td>Reddy Vangala</td></tr> <tr><td>Examiner Name</td><td>Not Yet Known</td></tr> <tr><td>Group Art Unit</td><td>3662</td></tr> <tr><td>Attorney Docket No.</td><td>WC0010-A</td></tr> </table>	Application Number	10/076,053	Filing Date	14 February 2002	First Named Inventor	Reddy Vangala	Examiner Name	Not Yet Known	Group Art Unit	3662	Attorney Docket No.	WC0010-A
Application Number	10/076,053												
Filing Date	14 February 2002												
First Named Inventor	Reddy Vangala												
Examiner Name	Not Yet Known												
Group Art Unit	3662												
Attorney Docket No.	WC0010-A												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">TOTAL AMOUNT OF PAYMENT</td> <td style="text-align: right;">(\$) 1,356</td> </tr> </table>	TOTAL AMOUNT OF PAYMENT	(\$) 1,356											
TOTAL AMOUNT OF PAYMENT	(\$) 1,356												

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: **03-1677**

Deposit Account Name: _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65			Surcharge - late filing fee or oath	130
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	400	216	200			Extension for reply within second month	
117	920	217	460			Extension for reply within third month	
118	1,440	218	720			Extension for reply within fourth month	
128	1,960	228	980			Extension for reply within fifth month	
119	320	219	160			Notice of Appeal	
120	320	220	160			Filing a brief in support of an appeal	
121	280	221	140			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,280	241	640			Petition to revive - unintentional	
142	1,280	242	640			Utility issue fee (or reissue)	
143	460	243	230			Design issue fee	
144	620	244	310			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR 1.17(q)	
126	180	126	180			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	
146	740	246	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	
Other fee (specify) _____							
SUBTOTAL (3)						(\$) 130	

FEE CALCULATION

1. **BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. **EXTRA CLAIM FEES**

		Extra Claims		Fee from below		Fee Paid	
Total Claims	33	-20** =	13	X	18	=	234
Independent Claims	6	-3** =	3	X	84	=	252
Multiple Dependent						=	N/A

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 1,226

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Steven Reseman	Registration No. (Attorney/Agent)	41,372
Signature	<i>Steven Reseman</i>	Telephone	(630) 924-3790
		Date	20 March 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.